

IN THE SPECIFICATION

Please amend paragraph [0035], found on page 7 of the specification, as follows:

-- [0035] FIG. 4 shows a cross-sectional view of one thermal interface system 50 of the invention. System 50 is shown with three different pin configurations, one for each of pins 52, 54, 56. Though not required, typically each pin is in a same configuration (e.g., each of pins is in the configuration of pin 52, pin 54 or 56); in addition, only three pins 52, 54, 56 are shown when system 50 generally has many more pins that enable coupling to micro-features of an object 59 (e.g., object 14, FIG. 1). Pins 52, 54, 56 couple with a thermal spreader 58 via a spring pad 60, as shown (other spring elements may augment or replace pad 60, such as described below). In the configuration of pin 52, a flat head 52A of pin 52 extends from spring pad 60 while a shaft 52B of pin 52 extends at least partially within a passageway 58A of spreader 58. In the configuration of pin 54, a flat endmost surface 55 of head 54A of pin 54 is coplanar with spring pad 60 while a shaft 54B of pin 54 extends at least partially within a passageway 58B of heat sink 58. In the configuration of pin 56, a flat head 56A of pin 56 is embedded within spring pad 60 while a shaft 56B of pin 56 extends at least partially within a passageway 58C of heat sink 58. In each pin configuration, the shaft length of the pin 52 is sufficiently long to ensure thermal transfer between the shaft and spreader 58. --